

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/03266

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01G27/00

According to international Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 165 112 A (BARON GERARD) 18 December 1985 (1985-12-18)	1-7, 10, 11, 13, 15-19, 26, 27, 29
Y	the whole document	8, 9, 14, 30
A		12, 20-25, 28, 31
Y	US 3 900 378 A (YEN STEVEN N ET AL) 19 August 1975 (1975-08-19) column 5, line 13 - column 6, line 20; examples	8, 9, 14
A		1, 4-6, 11, 13, 27, 30, 31
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring in an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *I* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

14 November 2003

Date of mailing of the international search report

03/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 631 epo nl,
Fax: (+31-70) 340-3916

Authorized officer

Merckx, A

INTERNATIONAL SEARCH REPORT

International No
PCT/GB 03/03266

C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 02 35918 A (MORAN CHRISTOPHER RAYMOND) 10 May 2002 (2002-05-10) cited in the application the whole document	30
A		1-8,10, 11,13, 27,31
X	FR 2 406 387 A (PRADA ITALO) 18 May 1979 (1979-05-18) the whole document	1-7,13, 14,27
A		30,31
X	FR 2 368 883 A (RHONE POULENC TEXTILE) 26 May 1978 (1978-05-26) the whole document	1-7,13, 15-19,27
A		10-12, 14, 20-22, 25,26, 30,31
X	WO 94 26093 A (DATESAND LTD ; WOODS BARRY MOSELEY (GB)) 24 November 1994 (1994-11-24) page 8, last paragraph - page 9, paragraph 2; claims; figures	1-3,11, 13, 16-18, 20,26,27
A		14,15, 19,30,31
A	EP 0 072 213 A (UNILEVER NV) 16 February 1983 (1983-02-16) examples	1-7,10, 11,13, 14,27, 30,31
A	WO 88 01472 A (THOMPSON BARRY ANTHONY) 10 March 1988 (1988-03-10) the whole document	1,4-9, 13,14,31
A	DE 35 45 250 A (STOCKHAUSEN CHEM FAB GMBH) 25 June 1987 (1987-06-25) claims 1,11	1,4-9
A	WO 91 00316 A (COMMW SCIENT IND RES ORG) 10 January 1991 (1991-01-10)	

INTERNATIONAL SEARCH REPORT

 International Publication No
 PCT/GB 03/03266

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0165112	A	18-12-1985	FR 2564285 A1	22-11-1985
			FR 2580462 A2	24-10-1986
			AU 4268385 A	21-11-1985
			EP 0165112 A1	18-12-1985
			ES 292090 U	01-06-1986
			JP 61005728 A	11-01-1986
			ZA 8503628 A	24-12-1985
US 3900378	A	19-08-1975	AU 482198 A	04-07-1974
			AU 5065873 A	04-07-1974
			BE 793650 A1	03-07-1973
			DE 2264027 A1	04-07-1974
			FR 2173934 A1	12-10-1973
			GB 1376091 A	04-12-1974
			IT 976277 B	20-08-1974
			NL 7300423 A	08-05-1974
			US 4058124 A	15-11-1977
WO 0235918	A	10-05-2002	AU 1072502 A	15-05-2002
			CA 2427192 A1	10-05-2002
			EP 1331844 A1	06-08-2003
			WO 0235918 A1	10-05-2002
FR 2406387	A	18-05-1979	IT 1087423 B	04-06-1985
			DE 2845819 A1	03-05-1979
			FR 2406387 A1	18-05-1979
FR 2368883	A	26-05-1978	FR 2368883 A1	26-05-1978
			BE 860190 A1	27-04-1978
			CA 1078638 A1	03-06-1980
			CH 622932 A5	15-05-1981
			DE 2748482 A1	03-05-1978
			ES 463658 A1	16-11-1978
			GB 1589029 A	07-05-1981
			IT 1087834 B	04-06-1985
			LU 78402 A1	12-06-1978
			OA 5780 A	31-05-1981
			US 4162863 A	31-07-1979
WO 9426093	A	24-11-1994	AU 6683794 A	12-12-1994
			EP 0696883 A1	21-02-1996
			WO 9426093 A1	24-11-1994
EP 0072213	A	16-02-1983	AT 11926 T	15-03-1985
			AT 22915 T	15-11-1986
			AU 547744 B2	31-10-1985
			AU 8766182 A	22-02-1983
			AU 544848 B2	13-06-1985
			AU 8766282 A	22-02-1983
			CA 1215850 A1	30-12-1986
			CA 1216997 A1	20-01-1987
			DE 3262427 D1	28-03-1985
			DE 3273797 D1	20-11-1986
			DK 154683 A	07-04-1983
			DK 154783 A	07-04-1983
			EP 0072213 A1	16-02-1983
			EP 0072214 A1	16-02-1983
			ES 8308346 A1	16-11-1983

INTERNATIONAL SEARCH REPORT

Internatio	ication No
PCT/GB 03/03266	

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0072213	A		ES 8308347 A1	16-11-1983
			WO 8300498 A1	17-02-1983
			WO 8300482 A1	17-02-1983
			GB 2109362 A ,B	02-06-1983
			GB 2104532 A ,B	09-03-1983
			GR 76888 A1	04-09-1984
			GR 76279 A1	04-08-1984
			IE 53134 B1	06-07-1988
			IN 156787 A1	02-11-1985
			IN 156248 A1	08-06-1985
			JP 58501233 T	28-07-1983
			JP 58501234 T	28-07-1983
			NZ 201482 A	14-12-1984
			NZ 201483 A	30-08-1985
			PH 19119 A	06-01-1986
			ZA 8205595 A	28-03-1984
			ZA 8205596 A	28-03-1984
WO 8801472	A	10-03-1988	EP 0282511 A1	21-09-1988
			WO 8801472 A1	10-03-1988
DE 3545250	A	25-06-1987	DE 3545250 A1	25-06-1987
WO 9100316	A	10-01-1991	WO 9100316 A1	10-01-1991
			DD 296216 A5	28-11-1991